

Learn how the Sun and Earth are connected.



Go on a plant walk in the national park.

SPONSORED BY:

National Park Service

NASA

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A Two-Day Workshop in a National Park!

Mountains of Sun

Making the Sun-Earth Connection

For K–8 Educators

Friday & Saturday • July 8 & 9, 2011

SANTA MONICA MOUNTAINS NATIONAL RECREATION AREA

Thousand Oaks, California

Explore some of the fascinating connections between our planet and the hot glowing star that heats it! Then deepen your understanding of Sun-Earth connections by learning about the plants and animals that inhabit southern California's Santa Monica Mountains, and learn about the influences of the sun in this rare and biologically diverse Mediterranean biome.

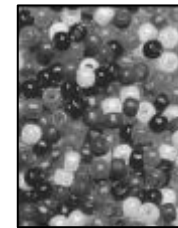
On Day 1, participants will learn about the Sun-Earth system through hands-on activities created for elementary and middle-school classrooms. They will also explore local Native cultural connections to the sun. Walking the park, they will learn about solar adaptations of native plants in the Santa Monica Mountains National Recreation Area (the country's largest urban national park).

On Day 2, participants will learn about phenology and tour a schoolyard habitat garden before embarking on a rare visit to a wildlife care center inhabited by reptiles and other sun-loving animals native to California.

Join us at this fun and educational workshop, and discover new ways to excite your K–8 students about science!

Workshop participants will receive:

- Lesson plans for NASA-led workshop activities
- Free NASA educational materials
- An opportunity for a free NPS-led class field trip to the national park during the 2011-2012 school year



Become an ultraviolet detective with UV-sensitive, color-changing beads.



Learn how you can create a schoolyard habitat garden.



Visit a wildlife care center to see native animals (including mountain lions!) rarely seen in the national park.

FEES:

\$35 Materials Fee

Optional CPE (1 Credit) Fee

Register Now! <http://www.nps.gov/samo/forteachers/workshops.htm>